Appl. No. 10/801,455 Amdt. dated December 14, 2005 Reply to final Office action of September 19, 2005

REMARKS

Applicants have received the Final Office Action dated September 19, 2005 in which the Examiner allowed claim 1 and claims 3 through 20, but rejected claim 2 on the basis that the claim was indefinite under 35 USC § 112, and rejected claims 21 and 22 under 35 USC § 102(b) as being anticipated by United States Patent No. 5,661,426. The Examiner further noted that claim 2 would be allowed if rewritten or amended to overcome the rejection under the second paragraph of 35 USC § 112.

Claim 2 has been amended to overcome the rejection under 35 USC § 112 and is also amended for a clerical error regarding the recitations of "the current selector circuit." The phrase "the current comparator" replaces the recitations of "the current selector circuit" in claim 2. Applicants respectfully submit that claim 2 as amended is therefore in condition for allowance.

In response to the Examiner's rejection of claims 21 and 22, Applicants have cancelled claims 21 and 22, and amended the specification to reflect the cancellation of these claims.

Applicants respectfully request reconsideration, and that a timely Notice of Allowance be issued in this case. It is believed that no extensions of time or fees are required, beyond those that may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. §1.136(a), and any fees required are hereby charged to Conley Rose, P.C.'s Deposit Account Number 03-2769/2085-01700.

Respectfully submitted,

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